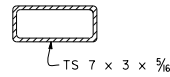
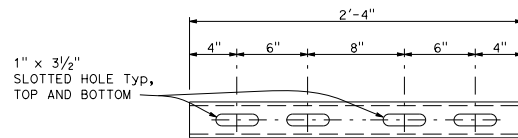


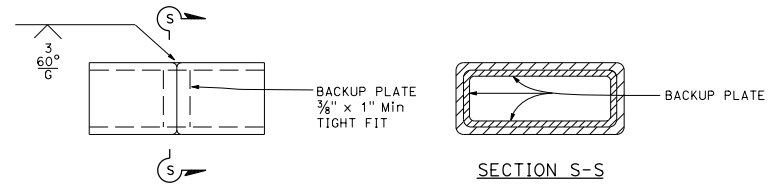
EXPANSION SLEEVE DETAIL



SECTION SLEEVE

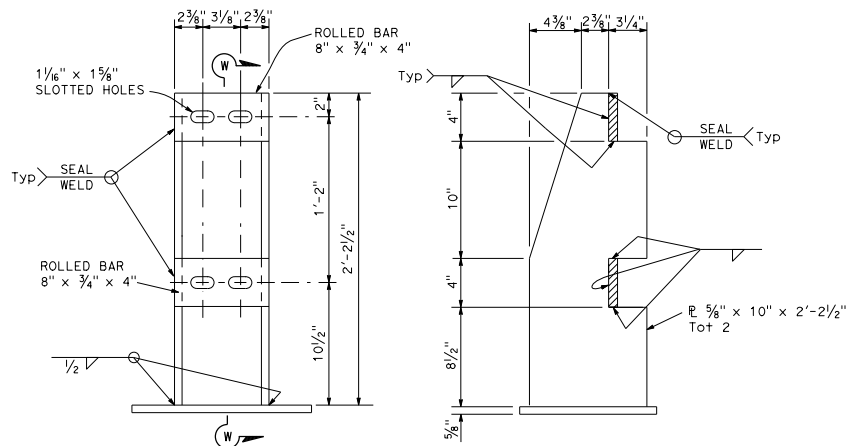


STANDARD SLEEVE DETAIL

ALTERNATE TUBE
WELDED SPLICE

GENERAL NOTES:

1. Anchor bolts may be tack welded (shop or field) to anchorage.
2. All rough edges on posts and rails shall be ground smooth.
3. The alternative welded splice may be used in lieu of The Standard Splice.
4. Each rail length shall be continuous over a minimum of two posts.
5. The contractor shall check that the tubular sleeves splices conform to the dimensions indicated to assure proper clearance.
6. Except for expansion splices, not more than one splice shall be permitted per same side of post.
7. See project plans for approach guard railing details.



ELEVATION

SECTION W-W

POST DETAIL

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS

REGISTERED CIVIL ENGINEER

May 31, 2018

PLANS APPROVAL DATE

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

REGISTERED PROFESSIONAL ENGINEER

Tilgert Satter

No. C42892

EXP. 3-31-20

CIVIL

STATE OF CALIFORNIA

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
**CALIFORNIA ST-10
BRIDGE RAIL
(SHEET 2 OF 3)**

NO SCALE

B11-69